

## WHAT IS CLAIMED IS:

- 1           1. A spine fixture comprising:
  - 2           a first engaging plate having at least two first holes;
  - 3           a second engaging plate interconnected with the first engaging plate and having
  - 4           at least two second holes; and
  - 5           screws extending to the first holes and the second holes for securely engaging
  - 6           the first engaging plate and the second engaging plate onto a spine.
- 7           2. The fixture as claimed in claim 1, wherein reinforcing ribs are sandwiched
- 8           between the first engaging plate and the second engaging plate to securely connect the
- 9           first engaging plate to the second engaging plate.
- 10          3. The fixture as claimed in claim 2, wherein each reinforcing rib has an
- 11          extension integrally formed with the reinforcing rib for extending into the spine to
- 12          enhance engagement between the reinforcing ribs and the spine.
- 13          4. The fixture as claimed in claim 1, wherein each second hole has a
- 14          configuration the same as a numeral of eight.
- 15          5. The fixture as claimed in claim 2, wherein each second hole has a
- 16          configuration the same as a numeral of eight.
- 17          6. The fixture as claimed in claim 3, wherein each second hole has a
- 18          configuration the same as a numeral of eight.